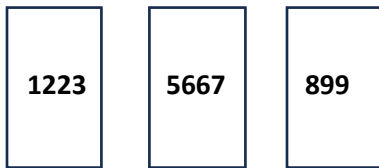


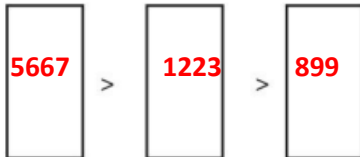
Name

Class.....

1) Here are 3 cards use them to complete the sentence

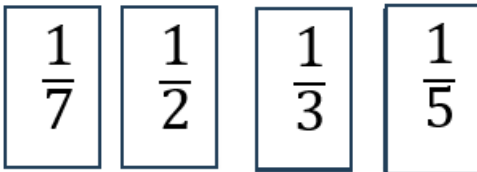


Use any three of the cards to complete the number sentence.

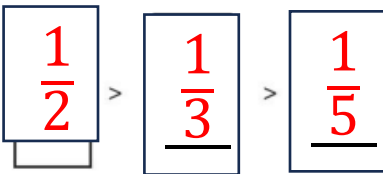


2)

Here are four fraction cards.



Use any three of the cards to complete the number sentence.



2) Each number in this sequence is a half of the number before



3) Each number in this sequence is third of the number before

144

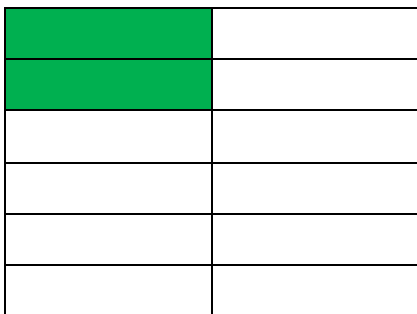
48

16

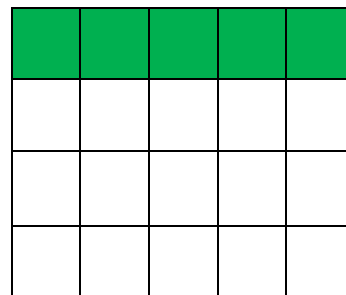
5 r 1

4)

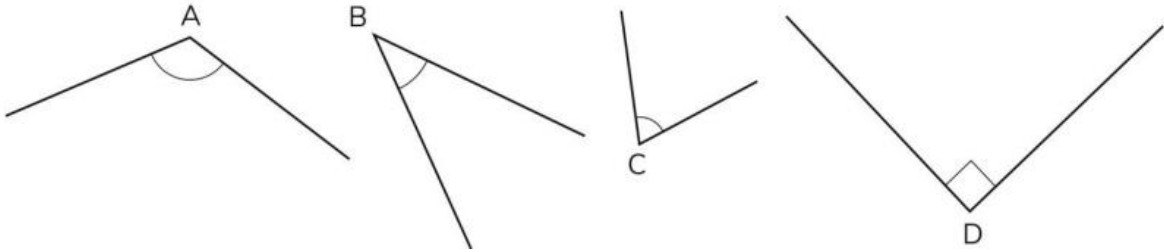
Shade $\frac{1}{6}$ of this shape



Shade $\frac{1}{4}$ of this shape



5) Write the name of each angle



.....obtuse

.....acute

.....acute

.....right

6)

Fraction	Percentage
$\frac{1}{2}$	50%
$\frac{1}{4}$	25%
$\frac{2}{5}$	40%
$\frac{2}{4}$	50%
$\frac{33}{100}$	33%
$\frac{63}{100}$	63%
$\frac{78}{100}$	78%

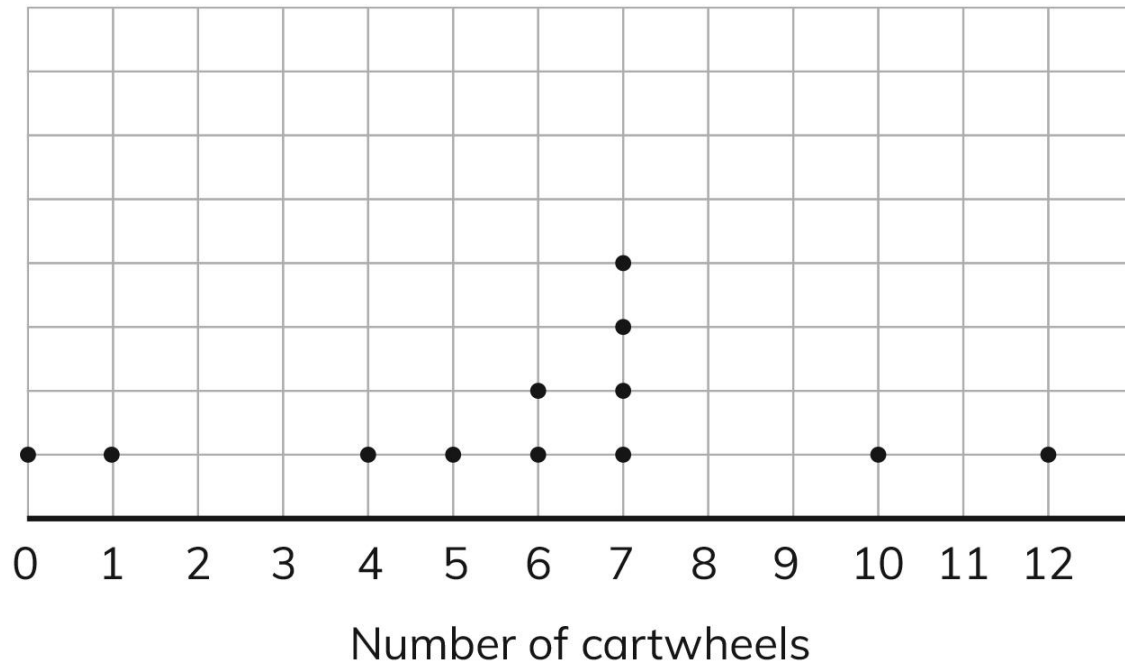
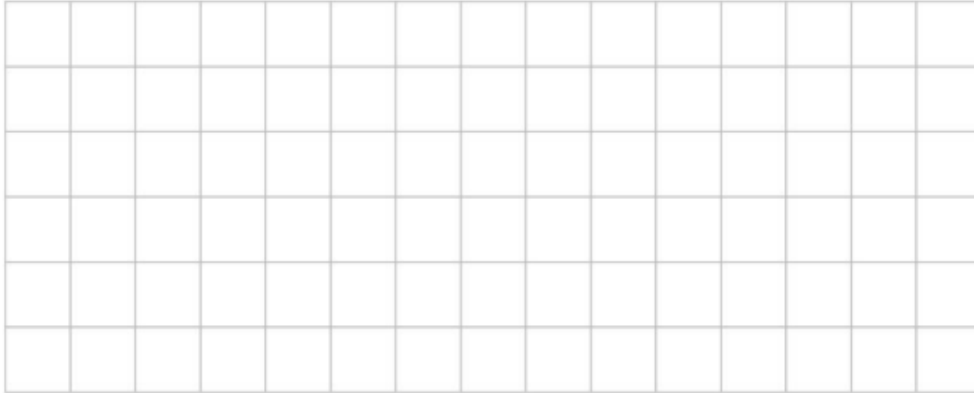
7)

Sarah asked another 12 people to do cartwheels for 3 minutes.

This is how many cartwheels each person did.

1, 7, 7, 5, 6, 0, 7, 6, 12, 10, 4, 7

Draw a dot plot to show the data.



8) Write down the equivalent fractions you use to work out each answer.

$$\frac{2}{5} = \frac{\dots 10 \dots}{25}$$

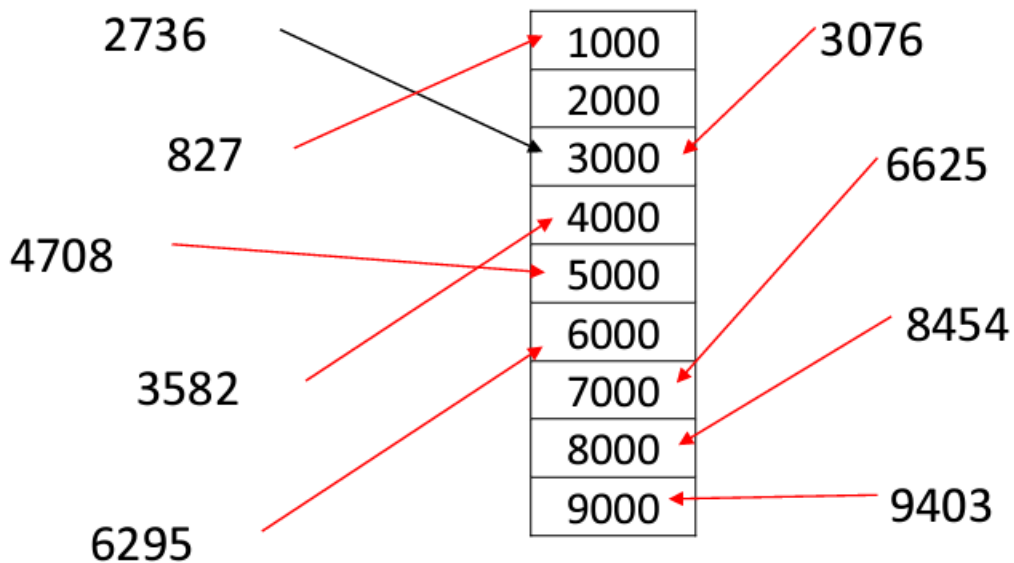
$$\frac{\dots 6 \dots}{7} = \frac{36}{42}$$

$$\frac{\dots 1 \dots}{8} = \frac{5}{40}$$

$$\frac{\dots 1 \dots}{6} = \frac{6}{36}$$

NUMBER	NEAREST 10	NEAREST 100	NEAREST 1000
327	330	300	0
192	190	200	0
853	850	900	1000
769	770	800	1000
407	410	400	0
250	250	300	0
1436	1440	1400	1000
1825	1830	1800	2000
2413	2410	2400	2000

Draw an arrow to match each number to its nearest 1000.

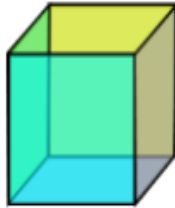


Name: **cube**

F: 6

E: 12

V: 8

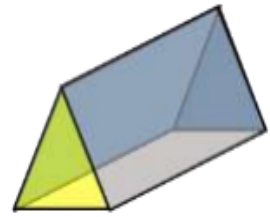


Name: **triangular prism**

F: 5

E: 9

V: 6

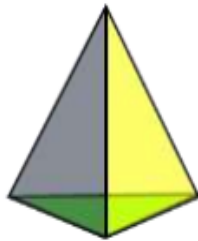


Name: **triangular pyramid**

F: 4

E: 6

V: 4

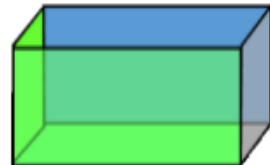


Name: **cuboid**

F: 6

E: 12

V: 8



Name: **cone**

F: 1 or 2

E: 0 or 1

V: 0 or 1

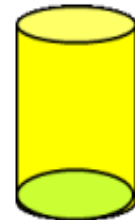


Name: **cylinder**

F: 2 or 3

E: 0 or 2

V: 0



9)

Complete the multiplication grid.

×	3	4	5
6	18	24	30
8	24	32	40

10) Use the digits 8, 4 and 5 once to make the multiplication with the greatest product

$$\boxed{54} \times \boxed{8}$$

Work out the answer

11) Complete the sentences.

3 °C colder than -4°C is **-7** °C.

5°C warmer than -6°C is **-1** °C.

12) film lasts 3 hours and 14 minutes.

If Yusef and Mark finish watching the film at 6:30

what time did it start?

6 : 30

-

3 : 14

3 : 16

13) Convert into 12-hour format
15:34

3 :34 pm

14) Convert into 12-hour format
18:39

6: 39 pm

Convert into 12-hour format
10:06

10:06 am

15) Convert into 24-hour format
3: 04 pm

15: 04

16) Convert into 24-hour format
3: 04 am

3: 04

17) What is the Difference between -8 and -2 ?

.....**6**.....

18) What is the Difference between -5 and 5 ?

.....**10**.....

19) What is the Difference between -4 and 5 ?

9.....

20) Two of these calculations are wrong.

Find out which two are wrong and show how to correct them.

$$81 \div 6 = 13 \text{ remainder } 5$$

$$95 \div 7 = 13 \text{ remainder } 4$$

$$68 \div 5 = 13 \text{ remainder } 5$$

$81 \div 6 = 13 \text{ remainder } 3$ and $68 \div 5 = 13 \text{ remainder } 3$, shown with an appropriate method.

21) The school cook made 75 litres of soup.

She stores the soup in containers.

Each container holds 8 litres.

How many containers does the cook need?

10 containers